

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Smith et al

1777 111

Application No.: 10/777,441 Filed: February 12, 2004

Group Art Unit: 3762 Confirmation No.: 4786 Examiner: To Be Assigned

METHODS, DEVICES, SYSTEMS AND COMPUTER PROGRAM

PRODUCTS FOR OSCILLATING SHAFTS USING REAL TIME 3D

ULTRASOUND

July 6, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

For:

Attached is a Form PTO-1449, together with a copy of the listed document.

It is requested that this document be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted.

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CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this paper or fee is being deposited with the United States Postal Service under 37 CFR 1.8 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA

22373-1450.

Elizabeth J. Porter

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office					Attorney Docket Number 5405.305			Serial No. 10/777,441
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)								
Al of Al					Applicants: Smith et al.			
					Filing Date: February 12, 2004			Group: 3762
		······	U. S. PA	TENT DOCU	MENTS			
Examiner Initial		Document Number	Date	N	ame	Class	Subclass	Filing Date if Appropriate
			FOREIGN	PATENT DO	CUMENTS		<u> </u>	<u> </u>
		Document Number	Date	Со	untry	Class	Subclass	Translation Yes No
		OTHER DOCUM	MENTS (Includi	ng Author, Tit	le, Date, Pertir	nent Pages	Etc.)	
A1.		Merdes, Christine L. "Intracardiac Catheter Tracking Using Ultrasonic Volumetric Imaging Fields," Ch. pp. 117-128, Dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy, Duke University (2002)						ng Fields," Ch. 4, ree of Doctor of